Note: This data sheet is for informational purposes. It is not a commitment to deliver hardware features or functionality. The development, release and timing of features and functionality described in this document are at the sole discretion of Five9 Network Systems.

# **FIVE9NS R2105 SERVER**



The Five9NS R2105 is a single socket, quad-core, 2RU server. Powered by an Intel Xeon E3-1200v3 series processor, this versatile system is ideal for next generation data centers requiring energy efficiency, virtualization and ease of management.

#### **HIGHLIGHTS:**

- Four PCIe low profile slots
- 4 DIMM slots
- 2RU form factor
- Single or Redundant power supply options
- Remote system management capabilities ideal for central office and other demanding environments
- Easy to customize and integrate into existing infrastructure
- Easy to scale out as business needs grow

## Flexible 2P, 2U Server

The Five9NS R2105 is a flexible, expandable, and reliable 2RU server that is ideal for a variety of applications including web serving, database deployments and virtualization. Its front accessible, hot swappable hard disk drives and remote system management capabilities make it easy to service and manage and it includes 4 PCIe slots for expansion flexibility.

### **Specialty Services**

Choose from a host of services for the Five9NS R2105 server – including OEM Services -- aimed at helping to integrate a solution quickly and affordably.

Product Lifecycle Management (PLM) services, uniquely position Five9NS to architect systems for OEM customers. We provide engineering support via experts who understand the unique requirements of OEM customers.

The Five9NS PLM service aims to help you proactively manage your product lifecycle. The product lifecycle is matched to your needs, with up to a 5-year product life from the date of contract which can be extended upon request.



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# **FIVE9NS R2105 SERVER**

FEATURES	PLATFORM
Form Factor	2U Rack Chassis (26" deep)
Processors	1 x Intel E3-1200 V3 Series processor
Processor Sockets	One (LGA 1150)
Front Side Bus or	DMI (Direct Media Interface)
HyperTransport	
Chipset	Intel C226
Memory	4 x DDR3-1600 ECC UDIMMs, up to 32GB maximum
I/O Slots	2 x PCle Gen3 x8 low profile slots
	1 x PCle Gen2 x4 low profile slot
	1 x PCle Gen2 x1 low profile slot
SATA Software RAID	Intel RSTe SW RAID via on-board SATA connectors (SATA RAID 0/1/10/5)
	Intel Embedded Server RAID Technology II via on-board SATA connectors
	(SATA RAID 0/1/10 and optional RAID 5 via Intel RAID Activation Key)
Optional SAS/SATA RAID	LSI RAID adapters
Drive Bays	6 x 3.5" hot swap bays
Hard Drives	Enterprise class 3.5 inch SAS (15K rpm)
	Nearline 3.5 inch SAS (7.2K rpm)
	Nearline 3.5 inch SATA (7.2K rpm)
Optical Drive	DVD-Multiwriter
Network Interface	2 x GbE ports
	1x Dedicated GbE port for remote management (via RMM4)
Serial Ports	1 DB9 + 1 optional 2 <sup>nd</sup> port
USB Ports	4 x USB 3.0 Ports (2 Front, 2 Rear)
	3 x USB 2.0 Ports (2 Rear, 1 Internal Type A)
Power Supply	500W, non-redundant or 720W Redundant
Video	DB15 on rear panel (16MB)
Management Hardware	Integrated IPMI 2.0 BMC, Optional Remote Management Module
Operating Systems	Solaris, Linux, Windows